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## Patent Abstracts of Japan

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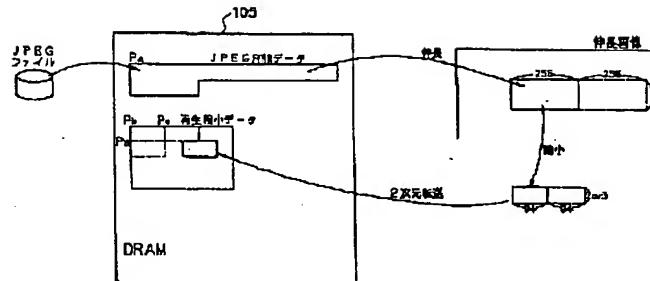
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APPLICANT : CANON INC;

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TITLE : IMAGE PROCESSOR, IMAGE  
PROCESSING METHOD AND  
COMPUTER READABLE STORAGE  
MEDIUM



ABSTRACT : PROBLEM TO BE SOLVED: To reduce the capacity of a DRAM in the case of expanding the JPEG compression data of an optional image size by using the DRAM, then block raster transforming them and TV displaying them.

SOLUTION: The JPEG compression data stored inside the DRAM are expanded in an expansion circuit, the expanded data are divided in a horizontal direction and raster scanning sequentially transformed and the rectangular data of 256x8 picture elements are prepared. Then, the rectangular data are reduced to the rectangular data of 94x2 (or 3) and the reduced rectangular data are successively and consecutively stored in consecutive rectangular areas inside the DRAM.

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